09/654,276

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Cohen et al.

Examiner:

A. Rishi

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Serial No.:

09/654,276

Group Art Unit:

1632

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Filed:

September 1, 2000

Docket No .:

Title:

TISSUE-ENGINEERED BIOGRAFTS FOR REPAIR OF DAMAGED

MYOCARDIUM

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on June 28, 2002.

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents Washington, D.C. 20231

COPY OF PAPERS ORIGINALLY FILED

Dear Sir:

In response to the Office Action mailed December 28, 2001, please enter this amendment and consider the following remarks for the patent application identified above. A Petition for an Extension of Time and the appropriate fee accompanies this Amendment and Response.

Please cancel claims 4, 7, 8 and 11-15 without prejudice.

Please amend claims 1, 5 and 16 and add new claims 19-21 as follows:

1. (AMENDED) A method for repairing a damaged myocardium in a mammal, comprising:

- providing a three-dimensional porous polysaccharide matrix; a)
- b) introducing mammalian cells into said matrix;